

**AN AQUEOUS SOLUTION FOR USE AS MEDIUM FOR THE SPECIFIC BINDING
REACTION OF A BINDING PAIR**

Abstract of the Disclosure

The present invention refers to an aqueous solution for use as medium for the specific binding reaction of a binding pair, wherein a first binding member recognises its complementary second binding member. The solution contains a) a buffer to control pH; b) a compound A selected from a compound defined by the general formula I R¹-[[CR²R³]_p-O]_q-R⁴, wherein R¹ is hydrogen or hydroxy group, R² for each unit independently is hydrogen or hydroxy group, R³ is hydrogen, methyl group, or ethyl group, R⁴ is hydrogen or alkyl group, p is an integer of from 2 to 10 and q is an integer of from 1 to 100, with the proviso that the compound at least carries two hydroxy groups; a polyol; or saccharide; and c) a non-ionic detergent.